

### REMARKS

This responds to the Office Action mailed on October 1, 2007.

Claims 1, 8, 9, 15-21, 30, 31, 34, 37, 44, and 45 are amended, no claims are canceled, and no claims are added; as a result, claims 1-45 are now pending in this application. The amendments to the claims are fully supported by the specification as originally filed. No new matter is introduced. Applicant respectfully requests reconsideration of the above-identified application in view of the amendments above and the remarks that follow.

Support for amendments to claims 15-20, 30, and 31 may be found in the specification, for example, at page 15. Support for amendments to claims 44 and 45 may be found in the specification, for example, at pages 12-13. Support for amendments to claims 1, 9, 21, and 34 may be found in the specification, for example, at pages 6-7. Claims 8 and 37 are amended to correct a typographical error.

#### First §101 Rejection of the Claims

Claims 15-20 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter, due to being directed to a “signal-bearing medium.” Claims 15-20 are amended to replace “signal-bearing medium” with “storage medium.” Applicant submits that claim 15 and its dependent claims satisfy the statutory requirements of 35 U.S.C. § 101.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 15-20, and the passing of these claims to issue.

#### Second §101 Rejection of the Claims

Claims 30-43 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter, due to being directed to a “machine-accessible media.” To expedite prosecution of the instant application, claims 30 and 34 are amended to recite a “storage medium” instead of “machine-accessible media.” Dependent claim 31 is amended to follow the language of amended claim 30. Applicant submits that claim 30-43, as amended, clearly satisfy the statutory requirements of 35 U.S.C. § 101.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 30-43, and the passing of these claims to issue.

Third §101 Rejection of the Claims

Claims 44 and 45 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter, on the basis that the claims were drawn to a “user interface that has no functionality.” To expedite prosecution of the instant application, claims 44 and 45 are amended. Applicant notes that claim 44 recites “a controller operable to display at least one display element on a display including displaying,” which is clearly functional. Therefore, Applicant submits that claims 44 and 45 satisfy the statutory requirements of 35 U.S.C. § 101.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 44 and 45, and the passing of these claims to issue.

§102 Rejection of the Claims

Claims 1-3, 6-14, 21-24, and 34-43 were rejected under 35 U.S.C. § 102(e) for anticipation by McKnight et al., (U.S. 2005/0086613). Applicant traverses these grounds of rejection of these claims.

Applicant cannot find in McKnight et al. (hereafter McKnight) a disclosure or a suggestion of method that includes “determining if a data item associated with the first child node and the parent node was displayed in a same window” such that “upon determining that the data item associated with the first child node and the parent node was displayed in the same window, displaying a first connector between the parent node and the first child node in a first format” and “determining if a data item associated with the second child node and the parent node was displayed in a same window as the parent node” such that “upon determining that the data item of the second child node and the parent node was not displayed in the same window as the parent node, displaying a second connector between the parent node and the second child node in a second format, the second format being different than the first format,” as recited in amended claim 1. Furthermore, the performing of the above acts is not obvious over the disclosure in McKnight.

In the Office Action, it is noted that McKnight discusses use of different formats to indicate different associations in the citing of paragraphs [0048] and [0049] along with figure 13. However, displaying different connector formats between child and parent nodes does not disclose or suggest that a determination has been made regarding whether or not a child node has

been previously displayed in a window with the parent node. Further, McKnight's use of different formats to indicate different associations cited in paragraphs [0048] and [0049] does not disclose or suggest that a determination, regarding whether or not a child node has been previously displayed in a window with the parent node, is used to construct the format for a connector between the parent node and the child nodes. Therefore, Applicant submits that McKnight does not teach each and every claim element of claim 1, that McKnight does not teach the identical invention in as complete detail as is contained in claim 1, and/or that McKnight does not teach each and every claim element arranged as in claim 1. Thus, Applicant submits that McKnight does not anticipate claim 1 and claim 1 is patentable over McKnight.

For at least reasons similar to those discussed with respect to claim 1, Applicant submits that independent claims 9, 21, and 34 are patentable over McKnight. Further, claims dependent from patentable independent claims 1, 9, 21, and 34 are patentable over McKnight for at least the reasons stated herein for the independent claims 1, 9, 21, and 34.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 1-3, 6-14, 21-24, and 34-43, and the passing of these claims to issue.

#### §103 Rejection of the Claims

Claims 4 and 5 were rejected under 35 U.S.C. § 103(a) as being unpatentable over McKnight. Applicant traverses these grounds of rejection of these claims.

Claims 4 and 5 depend from independent claim 1 that is patentable over McKnight. Therefore, claims 4 and 5 are patentable over McKnight for at least the reasons stated herein.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 4 and 5, and the passing of these claims to issue.

#### Allowable Subject Matter

Claims 15-20, 30-33, 44, and 45 were objected to but would be allowable if amended to overcome the rejection under 35 U.S.C. 101. Applicant submits that claims 15-20, 30-33, 44, and 45, as amended, satisfy the statutory requirements of 35 U.S.C. § 101. Claims 25-29 are allowed.

With respect to both groups of claims indicated as containing allowable subject matter, in addressing the reasons for the finding of allowable subject matter, the Office Action makes statements regarding the prior art and features of the claims. Applicant respectfully submits that the relevant claims may be allowable for one or more reasons in addition to and/or in alternative to those reasons identified in the Office Action. Applicant reserves the right to further address one or more aspects of these statements in the Office Action as may later be necessary or desirable.

Accordingly, Applicant respectfully requests the reconsideration and withdrawal of the rejection of claims 15-20, 30-33, 44, and 45, and the passing of these claims to issue.

**CONCLUSION**

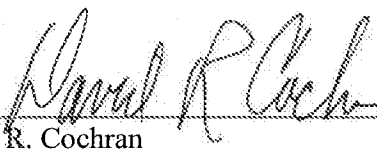
Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney 512.628.9324 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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Date 12/3-2007

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**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of December 2007.

KIMBERLY BROWN

Name

  
Signature